



Traffic Safety Products

Recycled tires provide a sturdy base for traffic calming signage.

Locations: throughout California



Burbank Vendor: Three D Plastics



Central Valley

California tires diverted from landfills: One to three tires per portable recycled rubber tire sign base

Overview: Recycled tire rubber bases provide stability for a few different types of portable signs. In-street temporary signage reminds drivers to yield to pedestrians. These traffic calming signs may be used in pedestrian zones near K-12 schools, in parking garages and at public events. There are a variety of bases made from recycled tire rubber that weigh between 15 and 32 pounds depending on the use.

Another example of a portable sign that uses a recycled tire base is the "vertical panel." These safety signs are often used at road construction sites to divert traffic around work zones. The stripes are slanted to show drivers the direction in which they are to move. Each vertical panel weighs 32 lbs. The bases were designed to detach from the panel upon impact and can be reassembled for reuse. Both portable safety signs are a minimum of 36 inches high to be visible to drivers.

Benefits:

- Heavy weight of the recycled tire rubber provides stability
- Rubber bases for some products are reboundable or detach upon impact